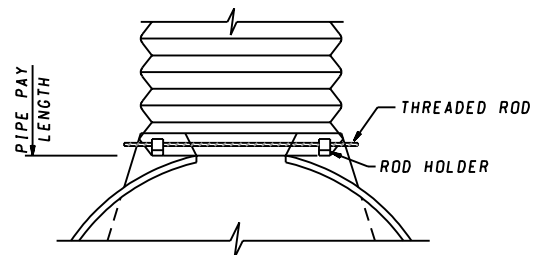
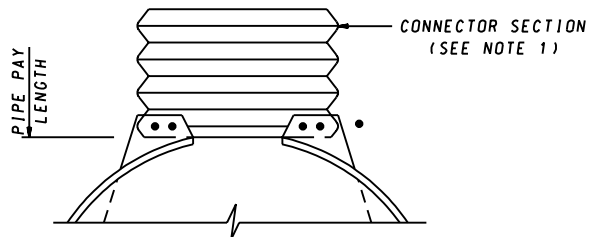


TYPE 1
(FOR 12" THRU 24" ONLY)



TYPE 2
(FOR 30" THRU 36" ONLY)

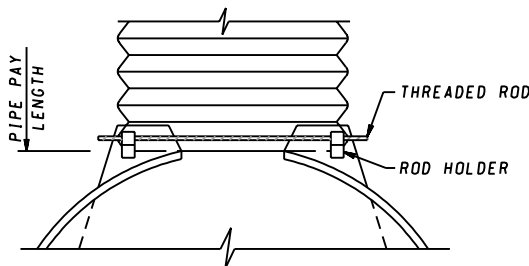


TYPE 3
(FOR 42" THRU 84" ONLY)

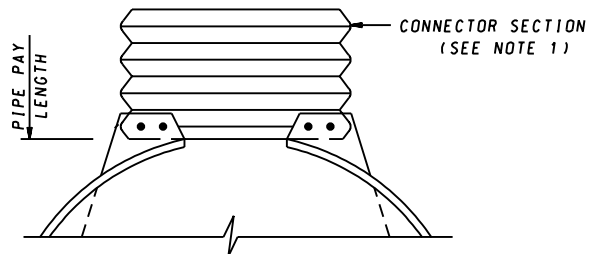
CONNECTIONS FOR ROUND PIPE

NOTES

1. TYPE 3 CONNECTION INCLUDES ONE FOOT OF THE PIPE LENGTH FOR 42" THRU 84" ROUND SIZES OR FOR 64"x43" THRU 83"x57" ARCH SIZES AS A CONNECTOR SECTION. THE CONNECTOR SECTION WILL BE ATTACHED TO THE END SECTION BY GALVANIZED RIVETS OR BOLTS.
2. WHERE END SECTION IS TO BE APPLIED TO A STRUCTURAL PLATE PIPE OR STRUCTURAL PLATE PIPE ARCH THE END SECTION SHALL BE ORDERED WITHOUT THE ONE FOOT OF PIPE LENGTH. INSTEAD, DRILL HOLES AND FIELD BOLT THE END SECTION DIRECTLY TO THE STRUCTURAL PLATE PIPE OR STRUCTURAL PLATE PIPE ARCH.




TYPE 2
(FOR 17"x13" THRU 57"x38" ONLY)



TYPE 3
(FOR 64"x43" THRU 83"x57" ONLY)

CONNECTIONS FOR PIPE ARCH

SPECIFICATION	CATEGORY CODE ITEMS	Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES STANDARD CONNECTIONS METAL END SECTIONS	
APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT		
	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	
	APPROVAL 8-28-86	APPROVAL 12-12-86	
	REVISED 10-1-01	REVISED	
	REVISED	REVISED	
STANDARD NO. MD 370.11			